

URBAN DISTRICT
of
DACE GROVE AND BRAMHALL

ANNUAL REPORT
of the
MEDICAL OFFICER OF HEALTH
and the
CHIEF PUBLIC HEALTH INSPECTOR
1969



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Hazel Grove & Bramhall



Urban District Council.

ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
AND THE
CHIEF PUBLIC HEALTH INSPECTOR
1969

HEALTH, HOUSING AND PLANNING COMMITTEE

Councillor J. Bleackley (Chairman)

" A.W. Chapman
" H.S. Clune
" F.C.W. Gibson
" G. Halford
" Mrs. M. Hendley (Chairman of the Council)
" R.L. Peuleve
" Mrs. B. Robinson
" Mrs. A.E. Spriggs
" R.H. Vincent
" C.J. Walker
" R.O. White (Vice Chairman)

OFFICERS OF THE HEALTH DEPARTMENT

(as at 31st December, 1969)

Medical Officer of Health	T.W. Brindle, M.B., Ch.B., D.P.H.
Chief Public Health Inspector	G.W. Tiplady, M.A.P.H.I.
Deputy Chief Public Health Inspector	B. Hamer, M.A.P.H.I.
Additional Public Health Inspectors:	R.T. Marshall, M.A.P.H.I. (to May 1969) M.J. Green, M.A.P.H.I. (to October, 1969)
Student Public Health Inspector	A.R. Bryant

SOCIAL CONDITIONS OF THE AREA

Area of Urban District.....	5990 acres
Estimated Population, Mid. 1969 (per Registrar General).....	35,580
Census Population, 1961.....	29,917
Census Population, 1951.....	19,674
Census Population, 1931.....	13,300
Number of Houses on Rate Books at 31st March, 1970.....	12,956
Number of Houses entered on Rate Books during year ended 31st March, 1970.....	362
Rateable Value of Urban District at 1st April 1970.....	£1,982,967
Sum represented by a penny rate.....	£8,230



253 London Road,
HAZEL GROVE,
Stockport.

18th September, 1970

The Chairman and Members of the
Hazel Grove and Bramhall Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

Annual Report for 1969

I have the honour to present my Annual Report for the year ending 31st December, 1969.

The estimated population of the district increased from 35,360 at mid-year 1968 to 35,580 at mid-year 1969. There were 646 live births of which 19 (3.03%) were illegitimate. The corrected birth-rate was 19.5 per thousand population, the rate for England & Wales was 16.3. There were 6 still-births and the still-birth rate was 9.2 per thousand live & still-births, the corresponding rate for England & Wales was 13.

There were 289 deaths from all causes and the corrected death-rate was 10.3 per thousand population, the rate for England & Wales was 11.9. 123 deaths (46%) were at age 75 or over. There were 7 deaths of infants under 1 year and the infantile mortality rate was 10.8 per thousand live-births. The corresponding rate for England & Wales was 18.0. 5 of the infant deaths occurred in the first week. There were 16 deaths from lung cancer (including 4 women), in 1968 there were 21 deaths from this disease and 14 in 1967. There were 54 deaths from ischaemic heart disease compared with 87 in 1968.

There was no serious outbreak of infectious disease during the year. Notifications of measles were the smallest since 1962. There was no new case of pulmonary tuberculosis notified, in 1968 there was 1 and in 1962 there were 9. (In 1967 a Mass Miniature Radiography unit visited the district) There was 1 new case of non-pulmonary tuberculosis notified compared with none in 1968 and 1 in 1967).

The Department of Health & Social Security has recommended that all girls aged 11, 12 & 13 years should be offered protection against german measles. Because of the known association between certain congenital abnormalities and an attack of maternal german measles in the early months of pregnancy it is hoped to protect as many girls as possible before they reach child-bearing age. As soon as supplies of vaccine are received, vaccination will be offered to girls of these ages either, at school or by their family doctor.

Priority will be given to girls aged 13 years. I hope that there will be a good response to this important new preventive measure.

Attention is drawn in the report to the increased number of complaints of alleged noise nuisance which were received. Although many modern machines contribute much to our comfort, often, unfortunately, noise is an undesirable by-product. In our houses the widespread use of more and more mechanical labour saving devices, radios and televisions is accompanied by an increased level of noise and give ample opportunities to the thoughtless for neighbour annoyance. Mechanisation in industry results in more and more noise at work and the greater volume of traffic, both on the ground and in the air, together with mechanisation of construction methods produce more noise outside. Whilst accepting all the benefits which these modern inventions confer we must ensure that everything possible is done to reduce the accompanying noise to acceptable limits. We must also look to the future and by careful planning of new industrial development and roads and adequate sound insulation of new dwellings try to prevent any aggravation of the problem.

Details of the work carried out by members of the staff of the Health Department are given in the appropriate sections of this report.

In conclusion, it is a great pleasure to express my gratitude to the Chairman and Members of the Health Committee for their continued support and confidence. I should like to thank Mr. Tiplady, Chief Public Health Inspector, for his help and loyalty. I am indebted to the staff of the Health Department for their hard work throughout the year and to colleagues in other Departments for their willing co-operation at all times.

I am, Mr. Chairman, Ladies and Gentlemen,

Yours faithfully



Medical Officer of Health.

SECTION 'A'

VITAL STATISTICS

VITAL STATISTICS

(a) General:

Live Births:

Number 646
Rate per 1,000 population..... 18.2

Illegitimate Live Births (per cent of total live births) 2.9%

Stillbirths:

Number 6
Rate per 1,000 total live and still births 9.2

Total Live and Stillbirths 652

Infant deaths (deaths under 1 year)..... 7

Infant Mortality Rates:

Total infant deaths per 1,000 total live births 10.8
Legitimate " " " legitimate live births 11.2
Illegitimate " " " illegitimate live births -

Neo-natal Mortality Rate (deaths under
4 weeks per 1,000 total live births)..... 10.8

Early Neo-natal Mortality Rate (deaths under
one week per 1,000 total live births)..... 7.7

Perinatal Mortality Rate (stillbirths and
deaths under one week combined per
1,000 total live and stillbirths)..... 16.7

LIVE BIRTHS					STILL BIRTHS					
Year	Population (estimated at Mid-Year)	Total	Legit	Illegit	Live Birth Rate per 1,000 pop.	Total	Legit	Illegit	Still Birth Rate per 1,000 pop.	Still Birth Rate per 1,000 live & still births
1960	28,520	559	553	6	19.60	9	9	-	0.32	15.84
1961	30,090	533	518	15	17.71	5	4	1	0.17	9.29
1962	30,800	532	524	8	17.27	5	5	-	0.16	9.31
1963	31,510	551	539	12	17.49	7	7	-	0.22	12.54
1964	32,310	637	621	16	19.72	3	3	-	0.09	4.69
1965	33,460	635	614	21	18.98	9	7	2	0.27	13.98
1966	34,050	667	647	20	19.59	7	7	-	0.21	10.39
1967	34,800	686	659	27	19.71	4	4	-	0.11	5.80
1968	35,360	607	586	21 *	17.17	6	5	1	0.17	9.79
1969	35,580	646	627	19 *	18.16	6	5	1	0.17	9.2

ENGLAND AND WALES

(4)

Comparability Factor - Births 1.07
 Hazel Grove and Bramhall - Corrected
 Live Birth Rate
 1969 - 19.5 per 1,000 population
 * Illegitimate live births as a % of total
 live births 1969 = 3.0 1968 = 3.5

Live birth rate 1969 - 16.3 per 1,000 population
 Live birth rate 1968 - 16.9 per 1,000 population
 Still birth rate 1969 -13 per 1,000 total live
 and still births
 Still birth rate 1968 -14.3 per 1,000 total live
 and still births

(c) Deaths 1960 - 1969

Year	Population (estimated at Mid-Year)	ALL CAUSES		PUERPERAL			INFANTS UNDER ONE YEAR			
		Total	Rate per 1,000 pop	Sepsis	Other	Rate per 1,000 Total Live & Still births	Total	Legit	Illegit	Rate per 1,000 Total Live Births
1960	28,520	281	9.85	-	-	-	6	6	-	10.73
1961	30,090	293	9.74	-	-	-	10	9	1	18.76
1962	30,800	301	9.77	-	1	1.86	9	9	-	16.92
1963	31,510	340	10.79	-	-	-	9	9	-	16.33
1964	32,310	312	9.66	-	-	-	8	7	1	12.56
1965	33,460	333	9.95	-	-	-	14	13	1	22.05
1966	34,050	310	9.10	-	-	-	12	12	-	17.99
1967	34,800	312	8.97	-	-	-	13	12	1	18.95
1968	35,360	358	10.12	-	-	-	14	14	-	23.06
1969	35,580	289	8.12	-	-	-	7	7	-	10.84

ENGLAND AND WALES

Comparability factor: Deaths = 1.27

Hazel Grove and Bramhall

Corrected Death Rate, 1969 - 10.3 per
1,000 population

Death Rate:

1969 - 11.9 per 1,000 population

1968 - 11.9 per 1,000 population

Infant Mortality Rate:

1969 - 18 per 1,000 live births

1968 - 18.3 per 1,000 live births

(d) Classification of Deaths, 1969

CAUSE	Males	Females	Total
Other infective & parasitic diseases	-	1	1
Malignant neoplasm, oesophagus	1	1	2
Malignant neoplasm, stomach	3	4	7
Malignant neoplasm, intestine	3	7	10
Malignant neoplasm, lung bronchus	12	4	16
Malignant neoplasm, breast	-	11	11
Malignant neoplasm, uterus	-	3	3
Malignant neoplasm, prostate	2	-	2
Leukaemia	2	-	2
Other malignant neoplasms	12	11	23
Benign & unspecified neoplasms	2	-	2
Diabetes mellitus	1	-	1
Other endocrine, etc diseases	2	-	2
Anaemias	-	1	1
Meningitis	1	-	1
Other diseases of nervous system, etc	4	-	4
Chronic rheumatic heart disease	-	1	1
Hypertensive disease	1	-	1
Ischaemic heart disease	38	16	54
Other forms of heart disease	3	8	11
Cerebrovascular disease	17	21	38
Other diseases of circulatory system	10	14	24
Influenza	-	1	1
Pneumonia	7	12	19
Bronchitis and emphysema	10	3	13
Asthma	1	-	1
Other diseases of respiratory system	3	1	4
Peptic ulcer	1	2	3
Intestinal obstruction and hernia	-	1	1
Cirrhosis of liver	1	1	2
Other diseases of digestive system	1	2	3
Nephritis and Nephrosis	1	-	1
Hyperplasia of prostate	1	-	1
Other diseases, genito-urinary system	1	1	2
Diseases of musculo-skeletal system	1	-	1
Congenital anomalies	3	-	3
Birth injury, difficult labour etc	-	1	1
Other causes of perinatal mortality	3	-	3
Symptoms and ill-defined conditions	1	-	1
Motor vehicle accidents	2	3	5
All other accidents	-	3	3
Suicide and self-inflicted injuries	1	3	4
Totals	152	137	289

(e) Analysis of age periods of Deaths, 1969

AGE PERIOD	MALES	FEMALES	TOTAL
Under 4 weeks	5	2	7
4 weeks and under 1 year.....	-	-	-
1 to 4 years	2	1	3
5 to 14 years	2	-	2
15 to 24 years	4	-	4
25 to 34 years	3	1	4
35 to 44 years	2	4	6
45 to 54 years	12	8	20
55 to 64 years	23	24	47
65 to 74 years	47	26	73
75 years and over	52	71	123
<u>Totals</u>	152	137	289

SECTION 'B'

GENERAL PROVISION OF

HEALTH SERVICES IN THE AREA

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

Laboratory facilities are available at the Public Health Laboratory at Withington Hospital.

The following services are provided by the Local Health Authority (Cheshire County Council) and administered by the North East Cheshire Divisional Health Committee:

Ambulance facilities: A 24 hour Ambulance Service is available, being provided by Stockport Corporation on an agency basis. In addition, sitting case ambulances are available.

Nursing in the Home: There are in the area eight District Nurses who undertake general nursing and in some cases maternity work, and two County midwives.

Health Visitors: There are six Health Visitors who work in the area.

Home Help Services: Home Helps have assisted during the year in the following cases in the Hazel Grove and Bramhall Urban District:-

Confinement	44
Chronic Sick, including Aged and Infirm	131
Miscellaneous Sickness.....	48
Mental Illness.....	3
Tuberculosis	1

<u>Total:</u>	<u>227</u>
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Child Health Centres: Sessions are held weekly at the Clinic, 253 London Road, Hazel Grove and at the Methodist Sunday School, Bramhall and fortnightly at the Brookdale Social Club, Bridge Lane, Bramhall. Attendances during the year were as follows:-

Centre	New cases 0 - 1 year	Total attendances		
		0 - 1	1 - 2 years	2 - 5 years
Hazel Grove	360	2795	600	292
Bramhall	169	1281	92	10
Bridge Ln.	102	475	82	29

School Clinic: Held monthly at the Clinic, 253 London Road, Hazel Grove.

Dental Clinic: A Dental Surgeon attends at the Clinic, 253 London Road, Hazel Grove.

Specialist Clinics: The following Specialist Clinics are held at regular intervals at the Clinic, 253 London Road, Hazel Grove.

Ear, Nose and Throat Clinic
Eye Clinic
Speech Therapy Clinic
Child Guidance Clinic
Old People's Preventive Clinic
Family Planning Clinic
Cytology Clinic

Diphtheria, Whooping Cough, Tetanus, Poliomyelitis and Measles Protection:

A special clinic is held for this purpose once a month at the Clinic, 253 London Road, Hazel Grove, and arrangements are made for immunisation to be performed at the end of every Welfare Session at Bramhall. In addition, immunisation is carried out free of charge by general medical practitioners at their surgeries. An annual visit is made to all primary schools in the district for the purpose of giving diphtheria, tetanus and poliomyelitis reinforcing doses.

Chiropody Service: Financial help in obtaining chiropody treatment is given to persons aged 65 years and over, persons registered as physically handicapped and expectant mothers, on the recommendation of their family doctor. Treatment is given by the chiropodist chosen by the patient.

Physically Handicapped Club: A social club for handicapped persons meets in alternate weeks at Hazel Grove. Transport is provided in most cases by members of the W.R.V.S. In addition, a handicraft section meets once fortnightly.

Welfare Foods: Welfare foods are on sale at the Divisional Health Office, 253 London Road, Hazel Grove, from Monday to Friday, and at all Child Welfare Centres.

Services provided by the Manchester Regional Hospital Board

Hospitals: There is no hospital within the Urban District. Patients from this area are admitted to hospitals in neighbouring districts.

Maternity cases requiring hospital accommodation are also admitted to hospitals outside the area. Where necessary, infectious disease cases other than Smallpox are admitted to the Stockport Isolation Hospital and Monsall Isolation Hospital. Facilities for Smallpox cases are provided at Ainsworth Smallpox Hospital near Bury.

Tuberculosis and Venereal Diseases: Special clinics for the diagnosis and treatment of Tuberculosis and Venereal Diseases are held at the Chest Clinic, Stepping Hill Hospital and St. Thomas' Hospital, Flint Street, Stockport, respectively.

SECTION 'C'

PREVALENCE OF AND CONTROL OVER

INFECTIOUS DISEASES

(a) General

The following Table shows the number of Infectious Disease cases notified during the past ten years, after correction of diagnosis.

Disease	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Scarlet Fever	8	4	7	2	2	8	3	6	8	4
Whooping Cough	15	-	-	3	6	-	-	4	8	-
Acute Poliomyelitis	-	-	-	-	-	-	-	-	-	-
Measles	62	549	62	637	313	313	281	311	159	88
Diphtheria	-	-	-	-	-	-	-	-	-	-
Dysentery	25	-	-	-	-	1	-	10	-	3
Meningococcal Infections	1	-	-	-	-	-	-	-	-	1
Acute Pneumonia	-	2	-	4	-	-	2	1	-	-
Smallpox	-	-	-	-	-	-	-	-	-	-
Acute Encephalitis	-	-	-	-	-	-	-	-	-	-
Enteric or Typhoid Fever	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fevers	-	-	-	-	-	-	-	-	-	-
Erysipelae	-	-	-	1	-	2	-	-	-	-
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	1
Gastro-enteritis	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	1	1	-	-	2	-	-	-	-	-
Infective Hepatitis	-	-	-	-	-	-	-	-	4	5
TOTALS	112	556	70	647	324	324	286	333	179	102

(b) Analysis of Age Periods, Infectious Diseases, 1969

Disease	0-1	1-2	3-4	5-9	10-14	15-24	25-44	45-64	65 & over	Total	Rate per 1000 Population
Scarlet Fever	-	-	1	3	-	-	-	-	-	4	0.112
Whooping Cough	-	-	-	-	-	-	-	-	-	-	-
Acute Paralytic	-	-	-	-	-	-	-	-	-	-	-
Poliomyelitis	-	-	-	-	-	-	-	-	-	-	-
Measles	5	30	44	9	-	-	-	-	-	88	2.472
Diphtheria	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	-	1	-	-	1	1	-	3	0.084
Meningococcal Infections	-	-	1	-	-	-	-	-	-	1	0.028
Acute Pneumonia	-	-	-	-	-	-	-	-	-	-	-
Smallpox	-	-	-	-	-	-	-	-	-	-	-
Acute Encephalitis	-	-	-	-	-	-	-	-	-	-	-
Enteric or Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fevers	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia Neonatorum	1	-	-	-	-	-	-	-	-	1	0.028
Gastro-enteritis	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-	-	-	-
Infective Hepatitis	-	-	1	1	1	1	1	-	-	5	0.141
Totals	6	30	47	14	1	1	2	1	-	102	-

(c) Tuberculosis

(i) Cases on Register:

Cases on Register at
31/12/68

Cases notified in 1969
Cases added to register
other than by formal
notification

Cases removed from
Register in 1969

Cases remaining on
Register at 31/12/69

<u>Males</u>		<u>Females</u>		Total
Pulmonary	Non Pulmonary	Pulmonary	Non Pulmonary	
34	10	39	12	95
-	-	-	-	1
1	3	3	-	7
35	14	42	12	103
6	7	8	1	22
29	7	34	11	81

(ii) Cases removed from
Register:

	<u>Males</u>		<u>Females</u>		Total
	Pulmonary	Non Pulmonary	Pulmonary	Non Pulmonary	
Recovered	4	6	7	-	17
Died	2	-	-	-	2
Left District	-	1	1	1	3
Wrong Diagnosis	-	-	-	-	-
Totals	6	7	8	1	22

(d) Diphtheria Immunisation:

There have been no cases of Diphtheria since 1948

The number of children who completed a full course of primary
immunisation against Diphtheria during 1969 is as follows:-

Under 5 years314
5 to 14 years 28

Total: 342

During the year, 1,070 children under the age of 15 years received
reinforcing injections.

(e) Smallpox Vaccination:

Vaccination against smallpox carried out during 1969 is as follows:-

Under 1 year 1
Under 5 years 274
5 to 14 years 20
Over 14 years 60

Total: 355

Revaccination:

Under 1 year	-
Under 5 years.....	5
5 to 14 years.....	72
Over 14 years.....	191
	<hr/>
	268
	<hr/>

(f) Poliomyelitis Vaccination:

Vaccination against Poliomyelitis carried out during 1969 is as follows:-

Oral Vaccine:

1st dose	1,012
2nd dose	839
3rd dose	699
4th dose	1,697
	<hr/>
	4,247
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(g) Measles Vaccination:

Vaccination against Measles carried out during 1969 is as follows:-

Under 5 years	477
5- 15 years	74
	<hr/>
	551
	<hr/>

SECTION 'D'

GENERAL SANITARY CIRCUMSTANCES

GENERAL SANITARY CIRCUMSTANCES

		TOTAL
<u>(i) Details of Inspections</u>		
GENERAL SANITATION	Accumulations and refuse disposal	139
	Drainage	918
	Keeping of animals	35
	Moveable dwellings	17
	Structural defects	46
	Verminous dirty premises	8
	Watercourses	9
	Water supply	14
	Rodent control	364
	Insects	28
	Miscellaneous	91
	Interviews	85
HOUSING	Council House inspections	956
	Council House applications & transfers	218
	Standard and improvement grants	335
	Housing and rent acts	42
	Old aged persons, Lumb House & Torkington House	124
	Miscellaneous	8
	Interviews	15
INFECTIOUS DISEASES	Investigations	20
	Smallpox and other contacts	71
	Food poisoning	68
	Dysentery	36
SPECIAL PREMISES FOOD	Bacon Factory	518
	Slaughterhouses	264
	Bakehouses	24
	Butchers	312
	Cafes	51
	Canteens - factory	4
	Canteens - schools	12
	Confectioners	37
	Dairies	7
	Fried fish shops	8
	Greengrocers	72
	Grocers	261
	Ice Cream	132
	Licensed premises & clubs	97
	Mobile shops, etc.	25
	Wet fish shops	12
	Kitchens	15
	Unsound Food	118
MISCELLANEOUS	Animal boarding establishments	3
	Pet shops	7
	Farms	78
	Factories (power)	56
	Factories (non-power)	1
	Building sites	24
	Outworkers	6
	Offices, Shops, etc. Act.	245
	Clear Air Act	1583
	Smoke observations	28

		TOTAL
MISCELLANEOUS /contd...		
Boilerhouse inspections		5
Public Halls		3
Schools		2
Swimming baths		8
Hairdressers		26
Music & Dancing licences		41
Noise abatement		15
SAMPLING		
Bacteriological swabs		7
Food		49
Water		4
Swimming baths		-
Milk		-
Ice Cream		93
Miscellaneous		-
Laboratory visits		34
		7,937

(ii) Water Supply

The whole of the Urban District is served directly from the public water mains of the Stockport and District Water Board.

The water, which is chemically treated to prevent plumbo-solvent action, is stored in impounding reservoirs, treated by mechanical filtration plant and subsequently chlorinated. It has been satisfactory in quality and quantity.

Bacteriological examinations were made monthly of the raw water and weekly of the treated water going into supply, the results were satisfactory. Chemical analyses were made monthly of the raw water and treated water going into supply, again with satisfactory results.

Bacteriological examination and chemical analysis of a typical sample taken during the year showed the following results:-

Source: Goyt Valley Supply

pH Value ...	...	...	...	...	...	...	...	...	8.15
Colour, p.p.m. platinum	...	...	...	...	...	...	...	...	5
Turbidity, p.p.m. silica scale	...	...	...	...	...	...	...	...	1.4

ANALYSIS

									Parts per million
Free acidity as CO ₂	...	...	...	...	...	...	...	...	4
Free alkalinity as CaCO ₃	...	...	...	...	...	...	...	...	Nil
Total alkalinity	...	...	...	...	...	...	...	...	17
Carbonate hardness as CaCO ₃	...	...	...	...	...	...	...	...	17

	Parts per million
Non-carbonate hardness as CaCO_3	26
Total as CaCO_3	43
Chlorides (Cl_2)	14
Nitrates - Nitric Nitrogen as N_2	Nil
Nitrates - Nitrous Nitrogen as N_2	0.009
Free and saline Ammonia as N_2	0.03
Albuminoid Ammonia as N_2	0.05
Oxygen absorbed test, 4 hours at 27°C ..	1.20
Total Iron as Fe	0.06
Manganese as Mn	0.11
Silica (SiO_2)	6
Alumina as Al_2O_3	0.09
Lead as Pb taken up in second 24 hours ..	0.13
Fluorides as F	0.06

BACTERIOLOGICAL EXAMINATION

Probable number of coliform bacteria per 100 mls ... 0

(iii) Clean AirSmoke Control Programme

The Council's fourth Smoke Control Order became operative during the year. The area contained 668 private houses and 121 Council houses, 306 applications for financial grants were dealt with.

The Hazel Grove (No 5) Smoke Control area was surveyed and the Smoke Control Order submitted to and confirmed by the Minister. This area contained 945 private houses, 259 Council houses and 160 commercial and business premises .

With the exception of the small sector of the district on the south westerly side of the A6 and the area of green belt excluded by the Minister from the Council's first Smoke Control area, the whole of Hazel Grove is now subject to Smoke Control Orders. There are 5,980 domestic premises (46% of the total) and 1259 acres (21% of the total acreage) affected.

The Council's present programme is to complete Bramhall and Woodford in three further areas with the outstanding section in Hazel Grove to follow. 1583 visits were made in connection with Smoke Control during the year. These visits together with the administrative work in connection with the grant allowance and enquiries has absorbed a considerable amount of time.

The increasing number of Smoke controlled premises increases the supervision required to enforce the Orders and it has been necessary to issue warnings to some residents regarding the burning of unauthorised fuels. Legal action has not yet been necessary.

During the year the delivery of coal in Smoke Control areas became an offence.

Chimney Heights

A new control over the height of furnace chimneys was introduced. The control applies to new chimneys serving furnaces which are enlarged or replaced by a furnace having a larger combustion space.

A number of enquiries were dealt with and approval was given to four applications subject to certain conditions.

(iv) Pest Control

The Council's pest control service is provided free of charge to domestic and business premises and the following table gives details of the work carried out during the year ended 31st December, 1969:-

Properties other than sewers	Type of Property	
	Non-Agricultural	Agricultural
No. of properties in District	14199	46
Total number of properties (including nearby premises) inspected following notification.	250	14
Number infested by rats	114	10
Number infested by mice	47	1
Total number of properties inspected for rats and/or mice for reasons other than notification	-	-
Number infested by rats	-	-
Number infested by mice	-	-

The sewer system was again treated with fluoracetamide by a Specialist Contractor who also treats the Council's refuse tip for rodents and flies

Wasps again created their usual seasonal problem.

(v) Pet Animals Act 1951

Animal Boarding Establishments Act, 1963
Riding Establishments Act, 1964

There are two licensed pet shops and one animal boarding establishment in the district.

The one licensed riding establishment closed during the year and the licence was not renewed.

(vi) Moveable Dwellings

There are no licensed caravan sites in the Urban District and there is only on rare occasions a problem with unauthorised camping .

(vii) Music & Dancing Licences. Cheshire County Council Act 1953

29 premises were registered for Music & Dancing and one occasional licence was also issued. All premises are inspected by the Fire Authority, police and Public Health Department before registration.

(viii) Hairdressers

The provisions of the Cheshire County Council Act 1953 relating to the registration of hairdressers has been repealed and registration is no longer required. New byelaws have been approved.

Hairdressers /contd...

Some difficulty was experienced during the year in enforcing the half day closing provisions of the Shops Acts in respect of hairdressers shops. A survey of shopkeepers affected by these provisions was carried out to ascertain whether they were in favour of being exempted from the half day closing.

A majority indicated that they were not in favour and in consequence the half day closing was enforced.

(ix) Sewerage & Sewage Disposal

The extensions to the Offerton Sewage Disposal Works are now operational and will be completed in the early summer.

Approval of the tender for the Bean Leach Foul Sewer is awaited from the Ministry and the starting date is scheduled for 1st August, 1970 with completion within one year.

A computer survey of the district's sewerage system in the Bramhall area has been completed and the results are awaited in order that planned renewals can be implemented.

Six premises which had pail closets were connected to septic tanks with the assistance of Standard Grants.

There now remains 14 premises in the district with pail closets.

There are 102 premises with water closets not connected to the sewer.

(x) Noise

A variety of complaints of noise nuisance were dealt with during the year including complaints of road drills & compressors, vehicle noise, ventilation fans at factories adjacent to houses, noisy machinery and neighbour noise.

Work on this subject is increasing as the public become less prepared to tolerate preventable noise..

(xi) Bye-Laws and Regulations

The following Bye-Laws and Regulations relating to Public Health are in operation in the Urban District:-

- Common Lodging Houses
- Offensive Trades
- Slaughterhouses
- Cleansing of Footways and Pavements and With Respect to Nuisances
- Removal of House Refuse
- Tents, Vans and Sheds and Similar Structures
- Street Trading by Young Persons ++
- Employment of Young Children ++
- Smoke Abatement
- Deposit of Litter and Dangerous Substances
- Buildings
- New Streets
- Handling, Wrapping and Delivery of Food, and Sale of Food in Open Air
- Hairdressers and Barbers
- Building Byelaws with respect to Smoke Prevention
- Fouling of footways by Dogs ++
- Swimming Baths
- ++ Made by Cheshire County Council and operative in the Urban District.

SECTION 'E'

HOUSING

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HOUSING

The following Table gives particulars of post-war building progress in the Urban District.

Year ending 31st March	Number of houses erected		Total
	Private Enterprise	Local Authority	
1946	5	-	5
1947	94	-	94
1948	18	61	79
1949	-	85	85
1950	13	38	51
1951	4	-	4
1952	22	30	52
1953	23	98	121
1954	75	66	141
1955	302	-	302
1956	419	28	447
1957	474	12	486
1958	530	24	554
1959	500	336	836
1960	466	14	480
1961	248	22	270
1962	233	36	269
1963	414	-	414
1964	534	-	534
1965	579	-	579
1966	325	47	372
1967	415	77	492
1968	307	20	327
1969	365	-	365
1970	208	30	238
Totals	6573	1024	7597

Number of new houses in progress at 31st March, 1970

(i) Private development **218**
(ii) Council houses **Nil**

The following are details of the work carried out during the year under the Public Health Acts and Housing Acts:

Inspection of dwelling houses :

Number of inspections for housing defects under Public Health Acts and Housing Acts.....46

Remedy of defects without service of formal notice:

Number of houses rendered fit including houses in respect of which informal notices were served prior to 1969..... 4

Action under Statutory Powers:

(i) Proceedings under Section 9, Housing Act, 1957:

(a) Number of houses in respect of which notices were served requiring repairs..... -

(b) Number of houses rendered fit after service of formal notices..... -

(ii) Proceedings under Section 16, Housing Act, 1957:

(a) Number of houses in respect of which Clearance, Demolition or Closing Orders were made..... -

(b) Number of houses demolished or closed..... -

(iii) Proceedings under Public Health Act, 1936:

(a) Number of houses in respect of which notices were served requiring defects to be remedied..... -

(b) Number of houses in respect of which defects were remedied after service of formal notices, including notices served prior to 1969..... -

Standard and Improvement Grants

43 applications were received for Standard Grants 38 were approved and 5 withdrawn by the applicant.

3 applications for discretionary Improvement Grants were received of which 1 was approved, and 2 withdrawn on standard grants being approved.

5 of the Standard Grants approved were for houses within the Hazel Grove (No.1) Improvement Area.

Council Houses - Allocation of Tenancies

49 Council house tenancies were allocated during the year. 16 of these allocations were to existing tenants who were transferred to more suitable accommodation.

Lumb House and Torkington House

The special warden-supervised housing schemes for the elderly have operated smoothly during the year, and much credit is due to the devoted work of the respective wardens.

Two vacancies occurred at Torkington House and one at Lumb House.

SECTION 'F'

INSPECTION AND SUPERVISION
OF FOOD

1. Meat Inspection

Details of the work carried out during the year are given in the following Tables.

(a) Carcases and offal inspected and condemned in whole or in part:

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	361	-	-	1638	46409
Number inspected	361	-	-	1638	46409
<u>All Diseases except Tuberculosis and Cysticerci</u>					
Whole carcasses condemned	-	-	-	-	237
Carcasses of which some part or organ was condemned	33	-	-	55	4621
Percentage of number inspected affected with disease other than Tuberculosis & Cysticerci	9.14	-	-	3.35	10.46
<u>Tuberculosis only</u>					
Whole carcasses condemned	-	-	-	-	2
Carcasses of which some part or organ was condemned	-	-	-	-	491
Percentage of number inspected affected with Tuberculosis	-	-	-	-	1.061
<u>Cysticercosis</u>					
Carcasses of which some part or organ was condemned	-	-	-	-	-
Carcasses submitted to treatment by refrigeration	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-

(b) Bacon Factory, High Lane

Number of pigs slaughtered and inspected.....	46240
Number of carcasses affected with Tuberculosis.....	493
Percentage of total number slaughtered.....	1.066%
Number of carcasses wholly condemned for Tuberculosis.....	2
Percentage of total number slaughtered.....	.004%
Number of carcasses wholly condemned for causes other than Tuberculosis.....	237
Percentage of total number slaughtered.....	0.512%
Total weight of meat condemned, including condemnations other than whole carcasses.....	39010 lbs

Distribution of diseases with respect to carcasses
which were wholly condemned:-

Bruising, extensive & severe.....	18
Emaciation (Pathological).....	28
Fever.....	1
Jaundice.....	2
Metritis (Acute Septic).....	3
Moribund.....	3
Oedema (Generalised).....	5
Pericarditis (Acute Septic).....	1
Peritonitis (Acute Diffuse Septic).....	16
Pleurisy (Acute Diffuse Septic).....	24
Pneumonia (Acute Septic).....	10
Pyæmia (Including Joint - in).....	71
Septicaemia or Toxaemia.....	16
Tuberculosis (Generalised).....	2
Uraemia.....	1
	<hr/>
	239
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(c) Private Slaughterhouses:

Number of carcasses inspected:

Cattle, excluding cows.....	361
Cows.....	-
Calves.....	-
Sheep and lambs.....	1638
Pigs.....	169

Condemnations:

Whole carcasses.....	-
Heads.....	1
Lungs.....	5
Livers.....	84
Hearts.....	2
Other parts and/or Organs.....	-

2. Food Inspection

(a) Food premises in the area:

The following is a list of the food premises in the area:-

Clubs and Licensed Premises.....	50
Grocers.....	46
Butchers.....	26
Slaughterhouses.....	3
Greengrocers and/or wet fish shops.....	24
Cafes and restaurants.....	10
Sweets and/or Ice Cream.....	58
Fried fish shops.....	8
Confectioners/Bakehouses.....	14
Tripe Shop.....	1
Bacon Factory.....	1

In addition, there are 15 factory canteens and 17 school canteens.

Food premises, registered under the Food and Drugs Act, are as follows:-

Preparation of potted, pressed, pickled or preserved food.....	37
Preparation of fish by any process of cooking.....	8
Manufacture and sale of ice cream.....	1
Storage and sale of ice cream.....	58

(b) Condemnation of Unsound Food:

In addition to the unsound meat condemned at the bacon factory and private slaughterhouses referred to in 1 (b), p.34, and 1 (c) p.35, the following foods were condemned during routine visits to food premises:-

Fish	782 lbs	Sauces	236 lbs
Meat (cooked)	575 lbs	Butter	237 lbs
Meat (frozen)	828 lbs	Flour	583 $\frac{1}{2}$ lbs
Vegetables	673 $\frac{1}{2}$ lbs	Cheese	77 $\frac{1}{2}$ lbs
Vegetables (frozen)	319 lbs	Cereals	142 $\frac{1}{2}$ lbs
Fruit (fresh)	42 $\frac{1}{2}$ lbs	Sugar	31 lbs
Fruit (canned)	1628 lbs	Tea,Coffee,Beverages etc.	61 $\frac{1}{2}$ lbs
Pudding Mixes	160 lbs	Baby Food	211 lbs
Ice Cream	23 lbs	Pet Foods	89 $\frac{1}{2}$ lbs
Soups	73 $\frac{1}{2}$ lbs	Jam, preserves etc	148 $\frac{1}{2}$ lbs
Sweets,confectionery, etc.	88 lbs	Biscuits	107 $\frac{1}{2}$ lbs
Evaporated Milk	31 tins	Salt	16 lbs
Minerals	76 bots.	Dried Milk	9 $\frac{1}{2}$ lbs
Cream	22 lbs		

Article	Number obtained	Number unsatisfactory
Soft Drinks: Mandarin	1	
Orange Crush	1	
Orangillo	1	
Shandy	1	
Soup	1	
Spaghetti (Pchr's complaint)	1	
Stewed Steak (Tinned)	1	
Sweets: Frother Bar (complaint)	1	1
Liquorice All Sorts	1	
Tablets: Panadol	1	
Phosferine	1	
Powerin	1	
Solprin	1	
Sulphamethazine Mist	1	
Sulphatriad	1	
Tea	2	
Valderma Balm	1	
Vinegar	2	
Whisky	1	
Witch Hazel B.P.C.	1	
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Article	Number obtained	Number unsatisfactory
Almonds Ground	1	
Apple Stewed	1	
Baby Cream	1	
Baby Food	2	1
Bacon, Danish	1	
Baked Beans with Minced Beef in Savoury Sauce.	1	
Bilberries, Dried	1	
" Jar	1	
Biscuits: Cheese Nuts	1	
Fruit & Nut Cookies	1	
Blackberries in heavy syrup	1	
Bread, Milk Roll	1	
Butter	1	
Carrot Drink	1	
Cheese	1	
Chocolate, Drinking	1	
Coffee & Chicory Mixture	1	
Confectionery: Jamaica Ginger Cake	1	
Cough Pastilles	1	
Cream	1	
Curry Powder	1	
Curry Mix, Fruit	1	
Drink Mix, Rasp. Flavour	1	
Dripping, Pure Beef	1	
Egg Noodles	1	
Filling, Bilberry Pie	1	
Fish Dressing	1	
Fruit Cocktail	1	
Golden Linctus B.P.	1	
Grapefruit (canned) (complaint)	1	
Gripe Water	1	
Hamburgers	1	
Jam	2	
Lard	1	
Meat, Potted	1	
Milk	98	2
Milk Instant	1	
Minced Meat Loaf	1	
Mushrooms, Creamed	2	
Ointment, Pink Healing	1	
Ovaltine	1	
Peas, Instant	2	
Peel, Cut, Mixed.	1	
Pork Pie	1	
Rice, Spanish	1	
Rice Pudding, Creamed.	2	
Risotto	1	
Rose Hip Syrup	1	
Salts, Health	1	
Sandersons Throat Specific	1	
Sausage, Garlic	1	
" Pork	1	
Soft Drinks: American Cola	1	

Article	Number obtained	Number unsatisfactory
Soft Drinks: Mandarin	1	
Orange Crush	1	
Orangillo	1	
Shandy	1	
Soup	1	
Spaghetti (Pchr's complaint)	1	
Stewed Steak (Tinned)	1	
Sweets: Frother Bar (complaint)	1	1
Liquorice All Sorts	1	
Tablets: Panadol	1	
Phosferine	1	
Powerin	1	
Solprin	1	
Sulphamethazine Mist	1	
Sulphatriad	1	
Tea	2	
Valderma Balm	1	
Vinegar	2	
Whisky	1	
Witch Hazel B.P.C.	1	
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The following are details of the non-standard samples:

No	Sample	Result of Analysis	Remarks
1.	Milk. U.F.B.	13.3% def. in fat. Fat 2.6% w/w S.N.F. 8.7% w/w.	Producer cautioned
2.	Milk. Past. (complaint)	Containing 4 ppm moist miscell- aneous dirt, mainly fragments of straw.	No action due to small amount of foreign matter.
3.	Baby Food	Fat inhibiting incipient rancidity.	Formal sample obtained- genuine
4.	Frother Bar (Sweet) (complaint)	Cont. fragments of an insect, resembled a large fly, such as a bluebottle, deeply embedded in the sweet.	Manufacturer fined £5 plus £4.14.0. costs.

In addition to the foregoing samples taken by officers of the Weights and Measures Department, several complaints by private purchasers were investigated, as follows:-

Complainant	Complaint	Remarks
Private Purchaser	Foreign matter in Corned Beef.	Importers cautioned
Private Purchaser	Piece of metal in sausage.	Manufacturers fined £10
Private Purchaser (School Secretary)	Open safety pin in school milk	No action - suspected tomfoolery at school.
Private Purchaser	Cigarette end in loaf of bread.	Bakers fined £25 plus £3. 3. 0. costs.
Headmistress.	Rubber eraser in bottle of school milk.	Bottlers cautioned.
Private Purchaser	Mouldy black pudding.	Retailers fined £15
Private Purchaser	Dirt in milk bottle	Bottlers cautioned
Private Purchaser	Screw in cheese	Suppliers fined £5.
Private Purchaser	Dirt in milk	Farmer cautioned
Private Purchaser	Dirt in milk	See No. 2 on Samples list
Private Purchaser	Spaghetti tastes "off"	Complaint could not be substantiated by chemical analysis.
Private Purchaser	Mouldy meat pie.	No action possible in view of delay and conflicting statements as to state of pie on day after purchase.
Private Purchaser	Insects in Farlene.	No action possible due to delay in customers possession - sample obtained see No. 3 on Samples list.
Private Purchaser	Stone in butter.	Importers cautioned.
Private Purchaser	Dirty milk bottle	Farmer cautioned.
Private Purchaser	Deteriorated chocolate mints.	Retailers cautioned.
Private Purchaser	Fly in toffee	See No. 4 on Samples list
Private Purchaser	Beetle in canned raspberries	Purchased at School Fair - impossible to trace chain of supply.
Private Purchaser	Ground almonds "sub-standard"	Submitted to Public analyst - no abnormality could be found.
Private Purchaser	Dirt in milk	Bottlers cautioned.
Private Purchaser	Foreign matter in grapefruit juice.	Importers cautioned.

3. Milk Supply

Milk (Special Designation) Regulations, 1960

Dealers' Licences are issued by the Food & Drugs Authority and remain in force for five years. District Councils are required to maintain a register of dealers and dairies.

There are 11 dairy herds from which milk is sold raw to the public.

Samples of milk as sold to the public are taken regularly by a County Sampling Officer and submitted to the laboratory to be tested for keeping quality, and in the case of pasteurised and sterilised milk the efficiency of the treatment is also tested. In addition raw milk sold without heat treatment to the public is tested for the presence to brucella abortus and Tuberculosis. Tuberculous infection is now extremely rare and none has been found during the year. Five supplies were however found to be infected with brucella and notices prohibiting the sale of the milk without previous heat treatment were served in these cases. When the infected animals have been identified and removed from the herds the notices were withdrawn.

The following table gives details of laboratory tests carried out on milk samples during the year:-

Methylene Blue Test		Phosphatase Test		Turbidity Test	
Passed	Failed	Passed	Failed	Passed	Failed
274	48	108	-	25	-

Brucella Samples

	<u>Total Submitted</u>	<u>No Brucella Positive</u>
Bulk Samples	58	3
Dealer Samples	139	3
Individual Cow Samples.	131	5
Totals:-	328	11

4. Ice Cream

91 Ice Cream Samples were obtained during the year, and were graded as follows:-

Provisional Grade I	-	67 samples
" " 2	-	11 "
" " 3	-	5 "
" " 4	-	8 "

SECTION 'G'

ADMINISTRATION OF THE
FACTORIES ACTS, 1937 and 1948

ADMINISTRATION OF THE FACTORIES ACTS, 1937 AND 1948

There are in the District 94 factories with mechanical power and 6 non-power factories.

The following Tables show the prescribed particulars required to be provided in accordance with Section 128 (3) of the 1937 Act with respect to matters under Part I and Part VIII of the Act which are administered by the Council.

PART I OF THE ACT

1. Inspection for purposes of provisions as to health

	Number on Register	Number of Inspections	Number of Written Notices	Number of occupiers prosecuted
Factories in which Sections 1,2,3,4, and 6 are enforced by local authority	6	1	-	-
Factories not included above in which Section 7 is enforced by local authority	94	56	9	-
Other premises in which Section 7 is enforced by local authority (excluding outworkers' premises)	16	24	1	-
Totals	116	81	10	-

2. Cases in which defects were found

	Found	Remedied	Referred		Prosec- utions
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness	-	-	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable temperature	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Ineffective drainage of floors	-	-	-	-	-
Sanitary conveniences:	-	-	-	-	-
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	10	9	-	4	-
(c) Not separate for sexes	-	-	-	-	-
Other offences (not including offences relating to out-workers)	-	-	-	-	-
Total	10	9	-	4	-

PART VIII OF THE ACT

Number of outworkers' names received during year..... 5
 Number found not to be working at date of inspection..... -
 Nature of work - Making, etc. of wearing apparel..... -
 Instances of work in unwholesome premises.,.,..... -
 Number of inspections made of outworkers' premises..... 6

SECTION 'H'

ADMINISTRATION OF THE
OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

(A) Registration and General Inspections

Class	Number of premises registered during the year.	Number of registered premises at end of year.	Number of premises receiving a general inspection during the year.
Offices	9	83	6
Retail Shops	8	231	3
Wholesale Shops, Warehouses	2	16	1
Catering establishments open to the public, canteens	-	29	-
Fuel Storage depots	-	2	-
Totals	19	361	10

(B) Total number of visits of all kinds to registered premises under the Act.....245

(C) Analysis of Contraventions

Section	Number of Contraventions found.	Section	Number of Contraventions found.
4	Cleanliness 1	13	Sitting facilities -
5	Overcrowding 1	14	Seats (Sedentary Workers) -
6	Temperature 3	15	Eating Facilities -
7	Ventilation 2	16	Floors, passage & stairs 1
8	Lighting 4		Fencing exposed
9	Sanitary	17	parts machinery -
	Conveniences 3	24	First Aid 3
10	Washing facilities 2		General Provisions 5
11	Supply of drinking water -		
12.	Clothing		
	Accommodation 1		

Total 26

(D) Exemptions NIL

(E) Prosecutions NIL

Number of complaints made under Section 22..... NIL

Number of interim orders granted..... NIL

(F) Staff

1. Number of inspectors appointed under
Section 52 (1) or (5) of the Act..... 3

2. Number of other staff employed for most of their time on work in connection with the Act..... NIL

(G) Reported Accidents - 3

I N D E X

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